Annual Report

ON THE

Health

OF THE

County Borough of Stockport

For the Year 1942

J. YULE, M.D., D.P.H.
Medical Officer of Health

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To the Worshipful the Mayor, Aldermen and Councillors of the County Borough of Stockport.

Mr. Mayor, Ladies and Gentlemen,

I HAVE the honour to submit to you the Report on the health of the Borough during 1942. The Report has again been markedly curtailed to conform with the desire of the Ministry of Health. However, all the essential statistics necessary for the complete continuity of the records of the Borough are included.

(1) The Registrar General's estimated civilian population for the Borough at mid-year 1942, is 128,900, as against the figure of 131,310 for the previous year, a reduction of 2,410. This figure is based primarily on the National Register enumeration taken at the end of September, 1939, adjusted for the subsequent movement of population derived from that Register. Non-civilian (i.e., Stockport inhabitants serving with His Majesty's Forces) are excluded from this estimate.

(2) The Birth Rate (16.59) is the highest figure since 1923, and compares very favourably with the average (13.64) for the previous 10 years.

(3) The Death Rate (12.96) compares satisfactorily with 14.18 for 1941, and is again slightly below the rate (13.3) for the 126 County Boroughs and Great Towns.

(4) Infant Mortality Rate (67.35) compares with 75.32 for the previous year.

(5) The Maternal Mortality Rate of 4.05 per 1,000 Births is slightly better than 4.62 recorded for last year. Nine deaths occurred in both years, but the increase of 286 births accounts for the reduced Mortality Rate for 1942.

(6) There is a slight increase in the Death Rate from Tuberculosis of the Lungs, 0.52 against 0.49 for 1941, and also in the Rate for other Tubercular Diseases—0.10 against the figure of 0.09.

War-time Nurseries. As mentioned in the Report for 1941, four War-time Nurseries were opened during 1942, and it is gratifying to state that the accommodation provided to assist in the National War effort has been put to very good use. In order to meet increasing demands a further two Nurseries (one at Adswood and the other at Belmont, Heaton Norris), and an extention for 60 children at Daw Bank, have been opened during the current year (1943). A table showing the particulars of the attendances made and fees collected during 1942, is shown on page 45 of this Report. The accommodation now provided at the six Nurseries seems to be adequate for current and probable future requirements.

Civil Defence still continues to occupy a large part of the time of the staff and the whole-hearted co-operation of the part-time staff and whole-time members of this Service is deserving of the highest commendation.

Increasing demands of the Services on the staff of the various branches of the Public Health Department have led to an increasing load being placed on those remaining. The work, however, has been carried out with unabated vigour and efficiency, and I wish to place on record my thanks to the staff for their continued loyal assistance and response to all demands made upon them.

I am also deeply grateful to the various Committees for their consideration and encouragement at all times.

I have the honour to be,

Your obedient Servant,

J. YULE,
Medical Officer of Health.

Public Health Department,
Town Hall, Stockport.

COUNTY BOROUGH OF STOCKPORT.

Statistical Memorandum.

	Stockport.	England and Wales.	126 County Boroughs & Great Towns.	148 Smaller Towns.
Population (Census 1931)	125,490	—	—	—
Estimated Civilian Populat'n, Mid-year	128,900	—	—	—
Area in Acres	7967	—	—	—
Birth Rate per 1,000	16.59	15.8	17.3	18.4
Do. do. average for five years, 1938-1942	14.76	—	—	—
Still-birth Rate per 1,000 population	0.64	0.54	0.66	0.62
Do. do. average for five years, 1938-1942	0.70	—	—	—
General Death Rate per 1,000	12.96	11.6	13.3	12.1
Do. do. average for five years, 1938-1942	13.80	—	—	—
Infantile Death Rate per 1,000 Births	67.35	49.0	59.0	46.0
Do. do. average for five years, 1938-1942	65.85	—	—	—
Death Rate from Seven Principal Zymotic Diseases	0.40	—	—	—
Death Rate from Phthisis (Pulmonary Consumption) per 1,000	0.52	—	—	—
Death Rate from all other Tubercular Diseases	0.10	—	—	—

Statistics and Social Conditions of the Area.

Area (in acres)	7,967
Registrar-General's estimate of resident civilian population, 1942	128,900
Number of inhabited houses (end of 1942) according to rate books	44,100
Rateable Value (April, 1942)	£936,063
Sum represented by a penny rate	£3,713

Extracts from vital statistics for the year :—

	Total.	*M.*	*F.*	
Live Births : Legitimate	2026	1045	981	Birth Rate per 1,000 of the estimated resident population, (128900) 16.59.
Illegitimate	112	57	55	
Stillbirths	82	59	23	Rate per 1,000 total births (live and stillbirths), 36.94
Deaths	1671	820	851	Death Rate per 1,000 of the estimated resident population (128,900) 12.96.

Deaths from diseases and accidents of pregnancy and childbirth :—

	No.	*Rate per 1000 total : (live and still) births*
From Sepsis	2	0.90
„ other causes	7	3.15
Total	9	4.05

Death Rate of Infants under one year of age :—

All Infants per 1,000 live births	67.35
Legitimate infants per 1,000 legitimate live births	66.63
Illegitimate infants per 1,000 illegitimate live births	80.36
Deaths from Cancer (all ages)	233
„ Measles (all ages)	1
„ Whooping Cough (all ages)	6
„ Diarrhoea (under 2 years of age)	22

COMPARATIVE STATEMENT OF VITAL STATISTICS.

YEAR 1942.

	Birth Rate.	Death Rate.	Infantile Mortality Rate.		Death Rate from Phthisis.	Death Rate from other Tub. Diseases.	Maternal Mortality Rate (per 1000 Total Live & Still Births).		
			Year 1942.	Average 5 years 1937–41			Puerp'rl Sepsis.	Other Causes.	Total.
ENGLAND & WALES	15.8	11.6	49	53	*	*	0.42	1.59	2.01
126 GREAT TOWNS	17.3	13.3	59	60	*	*	*	*	*
Birkenhead	19.6	14.3	68	78	0.9	0.17	2.5	3.4	5.9
Blackburn	14.3	14.9	63.1	64.7	0.58	0.09	..	3.13	3.13
Bolton	16.3	14.0	65	61.4	0.59	0.09	..	1.11	1.11
Burnley	14.0	15.30	61.4	71.2	0.75	0.20	0.86	1.72	2.58
Bury	15.90	13.82	68	61	0.39	0.07	1.1	2.2	3.3
Halifax	15.8	14.6	56	58	0.53	0.17	2.00	1.33	3.33
Huddersfield	14.23	14.26	85	71	0.42	0.12	0.55	2.21	2.76
Manchester	17.07	14.72	64.52	72.78	0.98	0.13	0.65	1.68	2.33
Oldham	14.93	14.99	64.44	63.87	0.45	0.08	0.56	1.68	2.24
Rochdale	15.3	15.4	71	65	0.53	0.06	0.76	3.03	3.79
Salford	18.4	14.5	77	80	0.9	0.2	0.7	2.0	2.7
St. Helens	17.7	10.6	64.7	77.3	0.58	0.15	2.69	1.62	4.31
Stockport	**16.59**	**12.96**	**67.35**	**63.70**	**0.55**	**0.11**	**0.90**	**3.15**	**4.05**
Warrington	18.4	11.9	70	71	0.71	0.07	0.68	1.37	2.05
Wigan	18.38	12.95	62	86	0.66	0.14	3.27	2.61	5.88

* Not available.

Population.

The Registrar-General's estimate of the civilian population for the Borough at mid-year, 1942, is 128,900, a reduction of 2,410 on the previous year. This figure is based primarily on the National Register enumeration taken at the end of September, 1939, adjusted for the subsequent movement of population derived from that Register. Non-Civilians (i.e., Stockport inhabitants serving with His Majesty's Forces) are excluded from this estimate.

Births.

The corrected number of births registered for the Borough during 1942, was 2,138, of which 1,102 were males and 1,036 females. The birth-rate per thousand of the population was equal to 16.59, the figure for 1941, being 14.16. In 1941, there were 1,859 births—909 males, 950 females.

The Birth Rate for the country as a whole was 15.8.

Deaths.

The corrected number of deaths recorded during 1942, was 1,671, namely, 820 males and 851 females. The death-rate per thousand of the estimated population was 12.96, as compared with 14.18 in 1941.

The Rate for England and Wales was 11.6.

More detailed information and certain comparative rates of other similar towns are shown in the tables on pages 4, 7–10.

	1942		1941
The chief causes of Death were :—			
Heart Disease	450	..	464
Cancer, Malignant Disease	233	..	254
Other Circulatory Diseases	40	..	79
Pneumonia (all forms)	68	..	76
Tuberculosis (all forms)	80	..	76
Kidney Disease	54	..	55
Intracranial Vascular Lesions	165	..	165
Bronchitis	132	..	181
Influenza	12	..	23
There were also the following deaths from :—			
Suicide	10	..	10
Other Violence	54	..	81

The Zymotic Death Rate for the whole Borough was 0.40.

The Death Rate from Pulmonary Tuberculosis, or consumption of the lungs, for the whole of the Borough was 0.52 per 1,000 of the population, as compared with 0.49 for 1941, and the total number of deaths recorded was 67, as compared with 64 for 1941.

The number of deaths of children under one year of age was 144, giving an Infant Mortality Rate for 1942 of 67.35, compared with 141 deaths for 1941, with a Rate of 75.32. The Rate for 1942, for England and Wales was 49.0, and for the County Boroughs and Great Towns 59.0.

Illegitimacy.

During the year there were 112 illegitimate births recorded by the Registrar-General as belonging to the Borough, as compared with 86 in 1941. This gives an illegitimate birth rate of 52.39 per thousand total live births, as compared with 46.26 in 1941.

The infant mortality rate amongst illegitimate children was 80.36 per thousand illegitimate births.

The following table shows the comparison between the death rates of illegitimate children and others registered in the Borough during the past few years :—

Year	*Estimated population.*	*Births.*		*Illegitimate Births.*		*Total deaths under 1 year of age*	*Infant mortality per 1000 births.*	*Deaths of illegitimates under 1 year of age.*	*Illegitimate infant mortality per 1000 illegitimate births.*
		Legitimate	*Illegitimate*	*to 1000 pop l'n*	*to 1000 births*				
1932	126800	1534	71	0.56	44.24	114	71.0	9	126.8
1933	127000	1494	59	0.46	37.99	129	83.0	8	135.6
1934	128050	1666	73	0.57	41.98	95	54.63	6	82.2
1935	130600	1609	80	0.61	47.37	97	57.43	3	37.5
1936	131807	1718	81	0.61	45.03	136	75.60	9	111.1
1937	133700	1805	85	0.64	44.97	107	56.61	3	35.29
1938	134800	1866	68	0.50	35.16	109	56.36	9	132.35
1939	135600	1832	83	0.61	43.34	134	69.97	13	156.63
1940	132600	1841	91	0.69	47.10	117	60.25	9	98.90
1941	131310	1773	86	0.66	46.26	141	75.32	10	114.94
1942	128900	2026	112	0.87	52.39	144	67.35	9	80.36

(Private families or separate occupiers: 33,760.

VITAL STATISTICS OF WHOLE BOROUGH DURING 1942, AND PREVIOUS YEARS.

Year.	Total Population estimated to Middle of each Year.	Births.			Total Deaths Registered in the District.		Transferable Deaths.		Nett Deaths belonging to the District.			
		Un-corrected Number.	Nett.						Under 1 Year of Age.		At all Ages.	
			Number.	Rate.	Number.	Rate.	of Non-residents registered in the District.	of Resi-dents not registered in the District.	Number.	Rate per 1000 Nett Births.	Number.	Rate.
1	2	3	4	5	6	7	8	9	10	11	12	13
1932	126,800	1636	1605	12.66	1701	13.41	192	104	114	71	1613	12.72
1933	127,000	1595	1553	12.23	1936	15.24	276	97	129	83	1757	13.83
1934	128,050	1848	1739	13.58	1692	13.21	262	88	95	55	1518	11.85
1935	130,600	1830	1689	12.93	1718	13.15	265	110	97	57	1563	11.97
1936	131,807	1940	1799	13.65	1907	14.46	294	121	136	76	1734	13.16
1937	133,700	2124	1890	14.14	2084	15.59	332	112	107	57	1864	13.94
1938	134,800	2184	1934	14.35	1989	14.75	337	105	109	56	1757	13.03
1939	135,600* / 135,200†	2223	1915	14.12	2047	15.14	348	134	134	70	1833	13.56
1940	132,600	2250	1932	14.57	2289	17.26	386	120	117	60	2026	15.28
1941	131,310	2217	1859	14.16	2154	16.40	399	111	141	75	1862	14.18
1942	**128,900**	**2405**	**2138**	**16.59**	**1908**	**14.80**	**341**	**104**	**144**	**67**	**1671**	**12.96**

* Estimated population for Birth Rate Calculations. † Estimated population for Death Rate Calculations.

Birth Rate, Death Rate, Infant Mortality Rate, and Zymotic Death Rate (1917–1942).

Year.	*Birth-rate*	*Death-rate.*	*Infant Mortality.*	*Zymotic Death-rate.*
1917	15.17	13.18	96	0.54
1918	13.84	18.29	112	0.69
1919	15.05	13.33	98	0.32
1920	22.20	12.87	97	0.88
1921	20.43	12.16	91	0.53
1922	17.42	13.37	77	0.53
1923	17.63	12.66	92	0.35
1924	16.3	13.86	87	0.51
1925	16.51	13.94	97	0.49
1926	16.06	12.78	82	0.40
1927	14.66	12.54	77	0.26
1928	14.32	12.79	77	0.31
1929	13.30	13.87	92	0.23
1930	13.79	12.02	57	0.39
1931	13.60	13.85	79	0.27
1932	12.66	12.72	71	0.45
1933	12.23	13.83	83	0.31
1934	13.58	11.85	55	0.23
1935	12.93	11.97	57	0.24
1936	13·65	13·16	76	0·35
1937	14.14	13.94	57	0.12
1938	14.35	13.03	56	0.32
1939	14.12	13.56	70	0.26
1940	14.57	15.28	60	0.26
1941	14.16	14.18	75	0.44
1942	16.59	12.96	67	0.40

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE IN THE COUNTY BOROUGH OF STOCKPORT, 1942.

Causes of Death.	Sex.	0—	1—	5—	15—	45—	65—	Total
1. Typhoid & Paratyphoid Fevers.	M.	..	..	1	..	..	..	1
	F.	..	..	..	..	..	..	..
2. Cerebro-Spinal Fever	M.	1	..	2	1	1	..	5
	F.	1	1	..	..	..	..	2
3. Scarlet Fever	M.	..	..	..	..	..	..	..
	F.	..	..	..	..	..	..	..
4. Whooping Cough	M.	2	1	..	..	..	..	3
	F.	2	1	..	..	..	..	3
5. Diphtheria	M.	..	4	3	1	..	..	8
	F.	..	1	10	2	1	..	14
6. Tuberculosis of Respiratory System	M.	..	1	..	13	16	4	34
	F.	..	..	1	28	3	1	33
7. Other Forms of Tuberculosis	M.	..	2	1	1	3	..	7
	F.	1	3	..	..	2	..	6
8. Syphilitic Diseases	M.	..	..	..	1	5	..	6
	F.	..	..	..	1	2	1	4
9. Influenza	M.	1	1	..	2	2	2	8
	F.	1	..	..	1	1	1	4
10. Measles	M.	..	1	..	..	..	..	1
	F.	..	..	..	..	..	..	..
11. Acute Poliomyelitis & Polio-encephalitis	M.	..	..	..	..	..	..	..
	F.	.	..	..	..	..	..	..
12. Acute Infectious Encephalitis	M.	..	..	..	1	1	..	2
	F.	..	..	..	1	2	..	3
13. Cancer of Buccal Cavity & Oesophagus-Uterus (F)	M.	..	..	..	..	4	7	11
	F.	..	..	..	1	12	4	17
14. Cancer of Stomach & Duodenum	M.	..	..	..	1	8	18	27
	F.	..	..	..	1	4	13	18
15. Cancer of Breast	M.	..	..	..	..	..	..	..
	F.	..	..	..	3	14	11	28
16. Cancer of all other sites	M.	..	..	1	5	26	33	65
	F.	..	1	..	2	24	40	67
17. Diabetes	M.	..	..	..	1	..	2	3
	F.	..	..	..	1	3	3	7
18. Intracranial Vascular Lesions	M.	..	..	..	2	17	50	69
	F.	.	..	..	..	32	64	96
19. Heart Disease	M.	..	..	..	8	56	146	210
	F.	..	..	2	12	34	192	240
20. Other Diseases of Circulatory System	M.	..	..	..	1	4	15	20
	F.	..	..	..	..	1	16	20
21. Bronchitis	M.	3	..	..	6	23	44	76
	F.	1	..	..	5	7	43	56
22. Pneumonia	M.	10	3	1	6	12	10	42
	F.	8	3	0	4	5	6	26
23. Other Respiratory Diseases	M.	..	..	..	2	5	..	7
	F.	..	..	..	2	3	2	7
24. Ulcer of Stomach or Duodenum	M.	..	..	..	1	5	3	9
	F.	..	..	..	..	2	1	3
25. Diarrhoea under 2 years	M.	11	..	..	..	..	..	11
	F.	10	1	..	..	..	..	11
26. Appendicitis	M.	..	..	..	1	..	..	1
	F.	..	..	..	..	1	..	1

Diarrhoea at ages 2 years and over are included under No. 27 Other digestive diseases.

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE IN THE COUNTY BOROUGH OF STOCKPORT, 1942—*Continued.*

Causes of Death.	Sex.	0—	1—	5—	15—	45—	65—	Total
. Other Digestive Diseases.....	M.	1	5	1	1	4	4	16
	F.	1	..	1	3	6	15	26
. Nephritis.....	M.	..	..	..	2	11	13	31
	F.	..	..	..	4	7	12	23
. Puer. & Post-abort. Sepsis	M.	..	..	..	..	..	..	..
	F.	..	..	..	2	..	..	2
. Other Maternal Causes.....	M.	..	..	..	..	..	..	..
	F.	..	..	..	7	..	..	7
. Premature Birth	M.	29	..	..	..	..	..	29
	F.	18	..	..	..	..	..	18
. Congenital Malformations,	M.	20	..	..	2	..	..	22
Injury at Birth, etc.	F.	12	..	..	2	..	..	14
. Suicide.....	M.	..	..	1	2	..	3	6
	F.	..	..	..	2	1	1	4
. Road Traffic Accidents.....	M.	..	1	..	2	4	3	10
	F.	..	3	..	..	..	4	7
. Other Violent Causes.....	M.	1	2	2	5	3	5	18
	F.	3	2	4	1	1	8	19
. All Other Causes.....	M.	4	3	2	12	12	29	62
	F.	3	1	1	10	16	34	65
All Causes.....	M.	83	24	15	80	222	396	820
	F.	61	17	19	98	184	472	851
		*						

		Legit.		Illegit.
*Under 1 year	M...	77	..	6
	F...	58	..	3
		135		9

General Provision of Health Services for the Area.

1. (i) (*a*) Laboratory facilities. No change.

(*b*) Ambulance facilities. No change.

(*c*) Nursing in the Home. No change.

(*d*) Clinics and Treatment Centres. No change.

(*e*) Hospitals—Public and Voluntary. No change.

STEPPING HILL HOSPITAL.

The admissions numbered 5,344.

The average daily number in Hospital was 324.2, the highest on any one day being 370 on 31st December, 1942, the lowest being 295 on April 25th, 1942, as compared with 1941, during which the average daily number in Hospital was 321.1, the highest on any one day being 354 on February 28th, 1941, the lowest being 283 on 7th May, 1941. 162 beds are held in reserve for A.R.P. purposes.

Deaths. The number of deaths was 546. The figure for 1941 was 601.

Surgical Operations. The total number of operations performed was 970, and the number of abdominal sections was 282.

Dental Operations, 55.

Maternity Department. 1,251 women were delivered during the year. There were 71 still-births, and 16 cases of twins. The major causes of abnormality were :—

Ante-Partum Haemorrhage	31
Post-Partum Haemorrhage	23
Eclampsia	5
Difficult Labour	52

Operative Treatment. External version was performed for breech presentation on 12 occasions. Internal version was performed on 10 occasions. Manual rotation for occipito-posterior positions was performed on 11 occasions. Forceps was applied on 45 occasions. Caesarean Section was performed successfully on 32 occasions.

Maternal Deaths. Eight deaths associated with childbirth occurred during the year, 3 of which belonged to Outside Authorities.

Miscarriages. There were 105 cases of miscarriage, and all were treated successfully.

Ante-Natal Clinic. Clinics are now held on five half days each week. Total number of attendances were 8,517, and 1,002 women were seen.

Post-Natal Clinic. At this Clinic patients who have been confined in the Hospital attend for further advice and treatment, and 302 attendances were made during the year.

X-Ray Department. The number of X-ray examinations for 1942 was 1,808, as compared with 1,847 for 1941. The portable Electro-Cardiograph for taking tracings of the heart was utilised on 25 occasions.

Massage Department. During 1942, 1556 patients were treated.

Toc H Library. There is a library service for the patients, organised by the Toc H ; this is a source of great pleasure to the patients, and we desire to take this opportunity of expressing our sincere thanks to the ladies and gentlemen concerned.

INSTITUTIONAL TREATMENT OF THE SICK.

STEPPING HILL HOSPITAL.
SHAW HEATH INSTITUTION.

The area and the population served by the Institutions :—

The County Borough of Stockport.—Population (1941)..... 131,310

Hyde and Cheadle Guardians Area of the Cheshire County Council—Population (Census, 1931)..... 86,003

STAFFING :—

Medical Superintendent :—William More, M.D., D.R.C.O.G. Resides at Stepping Hill Hospital. Whole-time officer.

	Stepping Hill Hospital.	*Shaw Heath Institution.*
Number of other Resident Medical Staff.	3	Nil.
Number of Visiting Staff.....	8	2 from S.H.H.
Specialised services supplied.....	(*a*) Surgeon.	Nil.
	(*b*) Obstetrician & Gynaecologist.	
	(*c*) Orthopaedic Surgeon.	
	(*d*) Radiologist.	
	(*e*) Anaesthetist.	
	(*f*) Visiting Physician	
	(*g*) Tuberculosis Officer.	
	(*h*) Masseuse.	
	(*i*) Dental Surgeon.	

				C.N.R.
Number of (*a*) Trained Nurses.....	52	7	1
(*b*) Probationer Nurses.....	61	Nil.	Nil.
(*c*) Assistant Nurses.....	8	33	Nil.
(*d*) Male Attendants.....	Nil.	13	1
(*e*) Nursing Auxiliaries.....	Nil.	Nil.	14

Table showing the classification of the accommodation for Sick, Maternity and Mental Cases and the number of beds occupied by civilian sick (exclusive of casualties due to enemy action, A.R.P. volunteers injured in the course of their duty and Service Sick) on the 31st December, 1942.

STEPPING HILL HOSPITAL.

Classification of Wards.	*No. of Wards*	Beds.							
		Men.		Women.		Children. (*under 16 yrs. of age.*)		*Total.*	
(1)	(2)	*Provided* (3)	*Occupied* (4)	*Provided* (5)	*Occupied* (6)	*Provided* (7)	*Occupied* (8)	*Provided* (9)	*Occupied* (10)
Medical.....	12	67	76	176	61	..	..	243	137
Surgical.....		35	26	39	25	..	..	74	51
Chronic Sick.....	..	..	(Included in 1 and 2 above)					..	..
Children.....	1	..	..	..	..	31	23	31	23
Tuberculosis.....	2	32	28	20	17	..	..	52	45
Gynaecological.....	1	..	..	27	19	..	..	27	19
Maternity Unit....	..	..	..	56	46	..	..	56	46
Other.....	..	..	..	..	..	..	*49	..	49
Total.....	16	134	130	318	168	31	72	483	370

* Including Children in Adult Wards and Babies in Maternity Unit.
Surgical includes 10 Orthopaedic beds for men and 10 for women.

SHAW HEATH INSTITUTION.

Classification of Wards.	No. of Wards	Beds.							
		Men.		Women.		Children. (under 16 yrs. of age.)		Total.	
		Provided	Occupied	Provided	Occupied	Provided	Occupied	Provided	Occupied
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Chronic Infirm.....	15	173	138	134	127	1	..	308	265
Isolation.....	1	4	..	..	..	..	...	4	..
Mental Lunacy Act, 1890.....	10	80	57	73	69	..	..	153	126
Total.....	26	257	195	207	196	1	..	465	391

STEPPING HILL HOSPITAL.

II.—Statistics relating to the year ended 31st December, 1942

(A) In-Patients (Stepping Hill Hospital.)

1. Total number of admissions (including infants born in hospital)..... 5344
2. Number of women confined in hospital..... 1235
3. Number of live births (including 16 sets of twins) 1180
4. Number of still births..... 71
5. Number of deaths among the newly-born (i.e., under four weeks of age)..... 69
6. Total number of deaths among children under one year (including those given under five)..... 100
7. Number of maternal deaths among women admitted to hospital for confinement..... 8
8. Total number of deaths..... 546
9. Total number of discharges (including infants born in hospital)..... 4789
10. Duration of stay of patients included in 8 and 9 above. Number of cases whose total stay was for the following periods :—
    - (a) under four weeks..... 4313
    - (b) four weeks and under thirteen weeks.... 776
    - (c) thirteen weeks or more..... 246
11. Number of beds occupied :—
    - (a) average during the year..... 324.2
    - (b) highest (on date)..... 370(31/12/42)
    - (c) lowest (on date)..... 295(25/4/42)
12. Number of surgical operations under general anaesthetic (excluding dental operations)..... 970
13. Number of abdominal sections..... 282

(B) Classification of In-Patients who were Discharged from or who Died in the Institution during the Year ended 31st December, 1942.

	Disease Groups.	Children (under 16 years of age)		Men and Women	
		Discharged	Died	Discharged	Died
A.	Acute Infectious Disease	22	..	26	..
B.	Influenza	1	..	..	..
C.	Tuberculosis—				
	Pulmonary	6	2	194	41
	Non-pulmonary	12	6	20	1
D.	Malignant Disease	..	..	..	76
E.	Rheumatism—				
	(1) Acute Rheumatism (rhematic fever) together with sub-acute rheumatism and chorea	3	..	7	1
	(2) Non-articular manifestations of so-called "rheumatism" (muscular rheumatism, fibrositis, lumbago and sciatica	1	..	5	1
	(3) Chronic arthritis	..	..	21	2
F.	Venereal disease	..	..	4	1
G.	Puerperal pyrexia	..	..	1	..
	Puerperal Fever—				
	(*a*) Women confined in the hospital	..	..	2	..
	(*b*) Other Cases	..	..	..	..
H.	Other diseases and accidents connected with pregnancy and childbirth	4	2	275	6
I.	Mental diseases—				
	(*a*) Senile Dementia	..	..	21	1
	(*b*) Other	4	..	..	..
J.	Senile decay	..	..	25	6
K.	Accidental injury and Violence	5	1	40	9
	In respect of cases not included above :				
L.	Disease of the Nervous System and Sense Organs	19	5	46	9
M.	Disease of the Respiratory System	111	19	186	43
N.	Disease of the Circulatory System	9	4	317	140
O.	Disease of the Digestive System	113	26	248	42
P.	Disease of the Genito-urinary System	46	1	508	27
Q.	Disease of the Skin	113	1	55	4
R.	Other diseases	46	6	75	4
S.	Mothers and infants discharged from Maternity Wards and not included in above figures—Mothers	..	..	1276	2
	Infants	1205	47	..	..
T.	Any persons not falling under any of the above headings	..	..	..	..
	Orthopaedic	12	1	94	10
	Totals	1732	121	3603	425

Maternity Wards.

1. Number of maternity beds in the Institution (exclusive of isolation and labour beds).
   (i) Normal complement before the emergency : 51.
   (ii) Complement at 31st December, 1942 : 56.
2. Number of beds, if any, included under item 2 which have been allocated to, and reserved for, expectant mothers in need of hospital treatment : 6.
3. Number of maternity cases admitted during the year : 1,300.

3a. Number of women treated during the year in the beds shown against item 2 : 172.

4. Average duration of stay of cases included against item 3 : 14 days.
5. Number of cases delivered by—
   (a) Midwives : 1,154.
   (b) Doctors : 81.
6. Number of cases in which medical assistance was sought by a midwife in emergency : 560.
7. Number of cases notified as—
   (a) Puerperal Fever : —.
   (b) Puerperal Pyrexia : 8.
8. Number of cases of Pemphigus Neonatorum : 6.
9. Number of infants not entirely breastfed while in the Institution : 68.
10. (a) Number of cases notified as ophthalmia neonatorum : 2 (includes one admitted to Hospital).
    (b) Result of treatment in each case : Sight Unimpaired 1, Transferred to Eye Hospital, Manchester, 1.
11. (a) Number of maternal deaths : 8.
    Cause of death in each case :—

Eclampsia	2	Caesarean Section	1
Streptococcal Septicaemia	2	Obstetic Shock	1
Puerperal Septicaemia	1	Ectopic Gestation	1

(3 of the above cases belong to other Authorities.)

12. (a) Number of infant deaths—
    (i) stillborn : 71.
    (ii) within ten days of birth : 32.
    (b) Cause of death in each case, and results of post-mortem examination—

(i) Stillborn.

Prematurity	26	Toxaemia of Pregnancy	23
Foetal Defects	9	Syphilis	1
Complicated Labour	12		

(ii) Deaths.

Prematurity	19	Prematurity and Pneumonia	2
Atelectasis	1	Congenital Heart Disease	1
Intercranial Haemorrhage	2	Anaemia	1
Broncho-Pneumonia	3	Congenital absence of Bileduct	1
Spina Bifida and Hydrocephalus	1	Congenital Rectal Stricture	1

Sanitary Circumstances of the Area.

1. (i) Water.

The area supplied with water by the Stockport Undertaking covers 120 square miles, with an estimated population of 239,600.

The average daily consumption of water for this area during 1942 was 9,259,000 gallons.

Routine analysis of the water was carried out and the results were satisfactory.

(ii) Drainage and Sewerage.

I am indebted to the courtesy of Mr. W. F. Gardner, M.I.C.E., Borough Surveyor, for the following details of work done during the year :—

Number of back passages paved and sewered : 0. 1942 H.

Length of sewers laid : 66 yards. 1942 H.

Number of cellar areas closed and filled in for street improvements : 3.

Number of houses demolished for street improvements : 1.

Number of water-closets erected in connection with new houses and buildings : 122.

2. Rivers and Streams.

No change of importance to report.

3. (i) Closet Accommodation.

During 1942, 1 waste water closets were converted to W.Cs. Twenty-four additional W.Cs. were provided, as distinct from new houses provision.

The following table indicates the position in the Borough, as compared with the previous year.

	1941		1942
Water Closets	40254	..	40398
Waste Water Closets	401	..	400
Pail Closets	103	..	103
Privy Middens	—	..	—
Cesspools	3	..	3

(ii) Public Cleansing.

No change.

At the end of 1942, there were the following sanitary appliances :—

Ash bins	47150
Ashpits	64

(iii) Sanitary Inspection of the Area.

I am indebted to Mr. F. Allsop, Chief Sanitary Inspector, who has supplied the material for this Section of the Report.

District Sanitary Inspectors' Work.

INSPECTIONS MADE AND NUISANCES FOUND :—	
Total Inspections made (all purposes)	24020
Total individual properties inspected (all purposes)	7547
Housing Inspections (under P.H.A.)	4158
Total individual properties inspected	2252
Other Inspections (under P.H.A.)	10254
Courts and Yards	2993
Dry Ashpits and Dustbins	2121
Drainage	2104
Water Closets	3753
Water Courses	12
Miscellaneous Inspections	5376
Inspections for Infectious Disease :—	
Total Inspections and Visits	1160
Total houses visited	1120
Houses disinfected	1183 + 43 Out-districts
Schools, etc., disinfected	11
COMPLAINTS RECEIVED	753
NUISANCES FOUND	1300
NUISANCES ABATED (total)	1325
WATER CLOSETS, ETC. :—	
Water Closets cleansed (by Owners)	168
Water Closets cleansed (by Occupiers)	9
Water Closet Pedestals, etc., renewed or repaired	108
Water Supply Pipes or Cisterns to Water Closets repaired	265
Water Courses Cleansed	4
Dustbins renewed	308
Houses Cleansed, Re-papered, or Lime-washed	10
Sink Waste Pipes Renewed or Repaired	105
Downspouts or Eaves Gutters Renewed or Repaired	308
House Drains Tested	154
House Drains and Drains to Water Closets Reconstructed or Repaired	349
Gully Traps Fixed	33
Soilpipes and Ventilating Shafts Erected	23
Yards, Courts or Passages Drained or Drains Repaired	206
Yards, Courts or Passages Paved or Repaired	221
Yards, Courts or Passages cleansed by Occupiers	2
Animals Improperly Kept—Removed	11
Accumulations Removed	69
Miscellaneous Nuisances	474
NOTICES SERVED :—	
Preliminary	1130
Statutory	80
January 1st, 1942. Statutory Notices outstanding	34
December 31st, 1942. " "	71
NOTICES COMPLIED WITH :—	
Preliminary	1000
Statutory	43

(iv) Shops Acts.

The administration of Sections 1 to 3 of the Shops Act, 1912, and the whole of the Shops Act, 1934, relating to the employment of Young Persons, Sanitation, and the Health and Comfort of Shop Assistants ; also Sections 11, 12 and 13 of the Shops (Sunday Trading Restrictions) Act, 1936, governing the hours of employment of Shops Assistants and compensatory holidays for Sunday employment which necessitates the keeping of registers and inspection of such, is carried out by this Department.

The duties under Sections 4 to 12 of the Shops Act, 1912, relating to the early closing of shops are administered by the Watch Committee.

Summary of Work under the Shops Acts, 1912-1936.

Number of Shops on the Register	2288
Number of Visits for all Purposes	1543
Notices Served :—	
Preliminary	—
Statutory	—
Notices Complied With :—	
Preliminary	—
Statutory	3
Notices Outstanding :—	
Preliminary	—
Statutory	—
Nature of Work Complied With :—	
Renewals and Repairs to Sanitary Accommodation	8
General Drainage and Repairs	13
Premises Cleansed	—
Ash Bins Renewed	5
Prescribed Forms obtained and displayed	—
Additional Facilities Required and Provided :—	
Sanitary Accommodation	—
Washing Facilities	2
Ventilation and Temperature	—
Facilities for Meals	—

(v) Pharmacy and Poisons Act, 1933.

The listed sellers on the Register under the above Act is 146. During the year 226 inspections of these premises were made.

YOUNG PERSONS (EMPLOYMENT) ACT, 1938.

Part One of this Act regulates the hours of employment of persons under 18 years of age in certain occupations previously unregulated. During 1942, 4 inspections were made and 15 Notices of Option were exercised by Employers for the provisions of the Shops Act to apply.

Part Two governing the hours of persons under 16 years of age came into force in January, 1940.

(vi) Swimming Baths and Pools.

Four samples of water from the public swimming baths in the Borough have been taken during the year, and have proved satisfactory.

(vii) Eradication of Bed Bugs.

During the year 17 Corporation houses were found to be infested with bugs. Of this number, 17 were fumigated with "Thermatox" and Insecticide.

In the case of rehousing under the Slum Clearance and Overcrowding Schemes, the furniture and bedding from 24 houses was disinfested.

In the case of privately owned houses, 49 cases of bug infestation were investigated, and it is known that 34 of the houses were fumigated by Hydrogen Cyanide, and the remaining 15 treated by "Zaldecide" or other insecticide.

(viii) Premises and Occupations which can be Controlled by Byelaws or Regulations.

Common Lodging Houses. There are two Common Lodging Houses in the Borough, to which 39 visits were paid during the year.

Bakehouses. There are 137 bakehouses, (three of which are underground), to which 102 visits were made in the course of the year.

Offensive Trades. There are in the Borough 20 premises in which one or other of the offensive trades are carried on, and 59 visits were made to these during the year.

Fairs and Wakes and Travelling Vans. In connection with fairs and vans, 16 caravans used as dwelling houses were inspected.

(ix) Rats and Mice (Destruction) Act, 1919.

238 visits of inspection were made under the above Act, advice and assistance was given to the persons concerned as to the safest means of destruction in the various cases. It is known that some hundreds of rats were destroyed.

(x) Rag Flocks Acts, 1911 and 1928.

No visits were made to works in order to ascertain that no infringement of the provisions relating to rag flock was taking place.

4. Schools.

(*a*) Sanitation.

Progress has been made in improving the general sanitation of the Schools.

(*b*) Infectious Disease.

In several instances school outbreaks of infectious disease came to the notice of the Health Department, and required investigation

Housing.

New Houses.

I give here particulars of the houses built, or in course of building at the end of the year :—

No. of Houses erected during the year ended December, 1942, by private enterprise..... 6

No. of Houses in course of erection by private enterprise, 31st December, 1942..... Nil.

No. of Houses erected by the Corporation during the year ended December, 1942..... Nil.

No. of Houses in course of erection by the Corporation, 31st December, 1942..... Nil.

Number of houses built by the Corporation and Private Enterprise during the last few years.

Year.		Number of Houses Completed.				
		By Private Enterprise.		*By Corporation.*		*Total.*
1920 } 1921 }	..	77	..	147	..	224
1922	..	125	..	—	..	125
1923	..	176	..	—	..	176
1924	..	241	..	—	..	241
1925	..	405	..	—	..	405
1926	..	335	..	—	..	335
1927	..	330	..	20	..	350
1928	..	333	..	54	..	387
1929	..	294	..	128	..	422
1930	..	233	..	174	..	407
1931	..	468	..	332	..	800
1932	..	471	..	106	..	577
1933	..	670	..	514	..	1184
1934	..	1514	..	51	..	1565
1935	..	1255	..	270	..	1525
1936	..	1443	..	110	..	1553
1937	..	1392	..	140	..	1532
1938	..	1088	..	162	..	1250
1939	..	875	..	144	..	1019
1940	..	75	..	—	..	75
1941	..	17	..	—	..	17
1942	..	6	..	—	..	6
	Totals	11823	..	2352	..	14175

Types of Houses Built by the Local Authority

Site.	A5 Non-Parlour 5 Bedrooms.	A4 Non-Parlour 4 Bedrooms.	B3 Parlour 3 Bedrooms.	A3 Non-Parlour 3 Bedrooms.	A2 Non-Parlour 2 Bedrooms.	Flats. A2 Non-Parlour 2 Bedrooms.	Flats. A1 Non Parlour 1 Bedroom.	Total.
Dial House	—	—	101	—	—	—	—	101
Cheadle Heath (No. 1)	—	—	3	16	—	—	—	19
Edgeley	—	—	24	3	—	—	—	27
Cheadle Heath (No. 2)	—	—	—	—	20	—	—	20
Didsbury Road	—	—	—	122	76	40	—	238
Criterion Street	—	—	—	118	—	—	—	118
Reddish Road	—	—	—	174	—	40	—	214
Bates Ley (Garners Lane)	—	—	—	600	—	80	—	680
Lancashire Hill	—	—	—	64	—	—	—	64
School Street	—	5	—	26	—	—	—	31
Jowett Street	—	7	—	13	—	—	—	20
Stockport Road Site	—	58	—	176	—	—	36	270
Adswood Hall	—	41	—	131	—	—	—	172
Huntsman Brow	—	17	—	47	—	—	—	64
Woodhall Road	—	—	—	24	—	—	96	120
Walnut Tree Farm	9	38	—	138	9	—	—	194
	9	166	128	1652	105	160	132	2352

Ward Distribution of New Houses.

Number of houses erected in the various Wards of the Borough during the year ended 31st December, 1942 :—

Ward.		Private Enterprise.	Corporation.	Total.
Portwood	No. 1	—	—	—
St. Mary's	,, 2	—	—	—
Vernon	,, 3	—	—	—
Hempshaw Lane	,, 4	—	—	—
St. Thomas's	,, 5	—	—	—
Cale Green	,, 6	—	—	—
Heaviley	,, 7	—	—	—
Davenport	,, 8	—	—	—
Shaw Heath	,, 9	—	—	—
Edgeley	,, 10	—	—	—
Hollywood	,, 11	—	—	—
Heaton Lane	,, 12	—	—	—
Heaton Norris South	,, 13	—	—	—
Heaton Norris North	,, 14	—	—	—
Old Road	,, 15	—	—	—
Lancashire Hill	,, 16	—	—	—
Reddish South	,, 17	4	—	4
Reddish North	,, 18	2	—	2
Total		6	—	6

	DISTRICTS								
	SANITARY INSPECTORS						Housing Inspectors		*Total*
	1	2	3	4	5	6	1	2	
Inspection of Dwelling-houses during the year.									
(a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts).....	287	261	82	487	211	269	493	..	2090
(b) Number of Inspections made for the purpose	461	862	118	956	513	908	927	..	4745
(a) Number of dwelling-houses (included under sub-head (1) above which were inspected and recorded under the Housing Consolidation Regulations, 1925 and 1932)	..	2	..	22	21	..	301	..	346
(b) Number of Inspections made for the purpose.....	..	2	..	72	21	..	405	..	500
) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation.....	..	..	..	..	..	..	168	..	168
) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation..	..	2	..	3	34	..	325	..	364
Remedy of defects during the year without Service of Formal Notices.									
Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers	..	2	..	3	19	..	..	..	24
Action under Statutory Powers during the year.									
Proceeding under Sections 9, 10 & 16 of the Housing Act, 1936.									
) Number of dwelling-houses in respect of which notices were served requiring repairs.....	..	..	..	..	..	..	..	..	..
) Number of dwelling-houses which were rendered fit after service of formal notices :—									
(a) By Owners.....	..	..	..	..	..	..	..	..	..
(b) By Local Authority in default of Owners.....	..	..	..	..	..	..	..	..	..
Proceedings under Public Health Acts.									
) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied.....	25	7	..	13	21	14	..	..	80

	DISTRICTS								
	SANITARY INSPECTORS						Housing Inspectors		Total
	1	2	3	4	5	6	1	2	
(2) Number of dwelling-houses in which defects were remedied after service of formal notices									
(a) By Owners	20	2	4	5	2	9	1	..	43
(b) By Local Authority in default of Owners	..	..	..	..	..	..	..	..	..
C. Proceedings under Sections 11, & 13 of the Housing Act, 1936.									
(1) Number of dwelling-houses in respect of which Demolition Orders were made	..	..	..	..	..	..	..	..	..
(2) Number of dwelling-houses demolished in pursuance of Demolition Orders.....	..	..	..	..	..	..	7	..	..
D. Proceedings under Section 12 of the Housing Act, 1936.									
(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made	..	..	..	..	..	..	..	..	..
(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit.	..	..	..	..	..	..	..	..	..

Inspection and Supervision of Food.

(a) MILK SUPPLY.

(i) Milk and Dairies Order, 1926.

There are 33 cowsheds and 80 dairies and milkshops in the Borough. In addition, 119 persons deliver milk in Stockport.

During the year 241 visits of inspection have been made to these premises, and as a result many alterations and repairs have been effected.

(ii) Milk Including (Special Designations) Order, 1936 and 1938.

During the year 61 samples of milk have been procured and tested as follows :—

	Total No. of Samples		*No. Satisfactory*		*No. Unsatisfactory*
Methylene Blue Reduction Test.....	–	..	–	..	–
Methylene Blue Reduction and Bacillus Coli Test.....	59	..	36	..	23
Bacterial Count and Bacillus Coli Test.....	2	..	1	..	1
	61	..	37	..	24
Sediment Test.....	16	..	14	..	2
Phosphatase Test.....	6		5		1
TOTAL....	83	..	56	..	27

(iii) Milk and Dairies (Consolidation) Act, 1915.

During the year 57 samples of milk were taken and examined for Tuberculosis infection, of which 48 proved negative and 9 proved positive. The percentage of positive results was, therefore, 15.8 as against 16.216 per cent last year.

(b) MEAT AND OTHER FOODS.

During the year 931 visits of inspection to slaughter-houses were made, as compared with 1,186 during the previous year.

The following is a summary of the unsound meat and other foods dealt with, and subsequently destroyed :—

CARCASES INSPECTED AND CONDEMNED.

	Cattle excluding Cows	*Cows*	*Calves*	*Sheep and Lambs*	*Pigs*
Number Killed.....	2421	3231	3813	24072	75
Number Inspected.....	2421	3231	3813	24072	75
All Diseases except Tuberculosis.					
Whole Carcases Condemned	—	6	31	13	2
Carcases of which some part or organ was Condemned	46	56	11	186	2
Percentage of the number Inspected affected with Disease other than Tuberculosis.....	1.9	1.91	1.1	.82	5.33
Tuberculosis only.					
Whole Carcases Condemned.....	8	152	43	—	3
Carcases of which some part or organ was Condemned.....	89	2075	6	—	11
Percentage of the number Inspected affected with Tuberculosis.....	4.00	68.92	1.28	—	18.66

Other foods examined and found to be unfit for human oonsumption :—

7,371 tins of milk, meat, fish, fruit, etc., 372 eggs, 16 sacks of potatoes boxes of apples, 98 loaves of bread, 4 crates of cauliflowers, 799½ lons of evaporated milk, 3 cwts. 1 qrs. 4½ lbs. bacon, 1 cwts. 2 qrs. lbs. fish, 1 cwt. 1 qrs. 21 lbs. sausage, 3 qrs. 7 lbs. onions, 2 qrs. lbs. dried egg powder, 1 qrs. 12 lbs. cheese, 13½ lbs custard powder, bs. slab cake, 3½ lbs. polony, 2⅛ lbs. butter, ½ lb. tea.

The unsound meat is sent to the Knacker's Yard, where it is rendered down chicken meal, fertiliser, etc.

(c) ADULTERATION.

The following tables show the percentage of adulteration compared with previous years :—

Year.	*Total Samples analysed.*	*Adulterated.*	*Percentage adulteration.*
1922	361	26	7.2
1923	326	12	3.68
1924	360	19	5.28
1925	360	17	4.72
1926	361	11	3.05
1927	360	9	2.5
1928	360	16	4.4
1929	239	7	2.93
1930	338	2	0.59
1931	344	4	1.16
1932	326	10	3.067
1933	347	15	4.32
1934	385	25	6.49
1935	400	21	5.25
1936	417	15	3.59
1937	416	4	0.96
1938	403	9	2.23
1939	405	7	1.73
1940	403	23	5.7
1941	389	27	6.94
1942	358	19	5.307

Analysis of *milk samples* (included in the above table) compared with previous years :—

Year.	*Total Samples analysed.*	*Adulterated.*	*Percentage adulteration.*
1923	187	7	3.74
1924	243	13	5.35
1925	211	10	4.74
1926	226	8	3.54
1927	225	7	3.11
1928	276	13	4.7
1929	212	6	2.83
1930	228	1	0.44
1931	228	2	0.87
1932	234	5	2.14
1933	116	3	2.59
1934	136	8	5.88
1935	88	7	7.95
1936	34	3	8.82
1937	61	3	4.92
1938	78	7	9.1
1939	94	3	3.2
1940	91	12	13.18
1941	89	13	14.606
1942	85	13	15.29

(d) NUTRITION.

The five Empire Marketing Board frames, which became the property of the Corporation in 1934, have been used for posters illustrating various health matters, including nutrition. The classes in Mothercraft and Hygiene in the schools have been continued.

(e) SHELL FISH (Molluscan).

There are no Shell Fish beds in the Borough.

(f) FERTILISING AND FEEDING STUFFS ACT.

One sample was taken under the above Act, which proved genuine.

Legal Proceedings during the Year, 1942.

Offence.	Result.	Fine.
Food & Drugs Act, 1938.		
Milk Powder.	Convicted.	10/- and Analyst's fees.

ICE CREAM VENDORS.

During the year 6 visits of inspections were made, and it was not found necessary to serve any notices as to cleansing of premises, etc.

Prevalence of, and Control over, Infectious and other Diseases.

The total number of cases of infectious disease, including Tuberculosis, notified during 1942 was 2,971, as compared with 1,930 in 1941, and 3,050 in 1940. This increase was accounted for by cases of Scarlet Fever notified 402 (against 194) and Measles 1,417 (409 for 1941).

There was a marked reduction of cases of Whooping Cough notified—298 against 456 for 1941.

Notifiable Infectious Disease.

Smallpox.

No case occurred.

Public Vaccination.

The Public Vaccinators for the Borough are as shown for 1941.

RETURN showing the Numbers of Persons successfully vaccinated and re-vaccinated at the cost of the rates by the Medical Officers of the Poor Law Institutions and the Public Vaccinators during the Year ended 30th September, 1942.

Name of the Poor Law Institution or Vaccination District.	Name of the Medical Officer or Public Vaccinator.	Numbers of Successful Primary Vaccinations of Persons :—			Number of Successful Re-vaccinations, *i.e.*, successful vaccinations of persons who had been successfully vaccinated at some previous time.
		Under one year of age.	One year and upwards.	Total.	
Shaw Heath Institution and Cottage Homes	Dr. W. More	2	23	25	..
Stepping Hill Hospital	Dr. W. More	..	..	..	..
No. 1 District, No. 3 District	Dr. R. M. Wilson	213	6	219	2
No. 2 District	Dr. F. Chadwick	257	8	265	..
	Totals	472	37	509	2

VACCINATION OFFICERS:

Stockport First District	.. S. R. Broome,	85, St. Petersgate, Stockport
Stockport Second District	.. W. C. Tunstall,	
Stockport Third District	.. W. H. Hunt,	

The work undertaken by the Vaccination Officers is summarised in the following table :—

Return respecting the Vaccination of Children whose births were registered from 1st January to 31st December, 1941, inclusive.

Districts.	Number of Births returned in the "Birth List Sheets" as registered from 1st Jan., to 31st Dec., 1941	Number of these Births duly entered by 31st January, 1943, in Columns I., II., IV. and V. of the "Vaccination Register" (Birth List Sheets), viz. :					Number of these Births which on 31st January, 1943, remained unentered in the "Vaccination Register" on account (as shown by "Report Book") of			Number of these Births remaining on 31st January, 1943, neither duly entered in the "Vaccination Register" (columns 3, 4, 5, 6 and 7 of this Return) nor temporarily accounted for in the "Report Book" (columns 8, 9 and 10 of this Return)	Total number of Certificates and copies of Certificates of Successful Primary Vaccination of Children under 14 received during the Calendar Year 1942.	Number of Statutory Declarations of Conscientious Objection actually received by the Vaccination Officer irrespective of the dates of birth of the children to which they relate, during the Calendar Year 1942.
		Col I. Successfully Vaccinated.	Col. II. Insusceptible of Vaccination.	Col. II. Had Small-Pox.	Col. IV. No. in respect of whom Statutory Declarations of Conscientious Objection have been received.	Col V. Died Unvaccinated.	Postponement by Medical Certificate.	Rem'val to Districts the Vaccination Officers of which have been duly apprised	Rem'val to places unknown or which cannot be reached, & Cases not having been found.			
1	2	3	4	5	6	7	8	9	10	11	12	13
1. STOCKPORT (FIRST)..	1253	427	..	..	598	101	7	100	16	4	402	572
2. ,, (SECOND)	363	140	2	..	184	20	2	10	5	..	275	241
3. ,, (THIRD)..	602	194	..	..	311	35	8	8	14	32	342	284
Total.....	2218	761	2	..	1093	156	17	118	35	36	1019	1097

NOTIFIABLE INFECTIOUS DISEASES, 1942. SUMMARY.

Disease.	Total cases notified.	At Ages—Years												Cases admitted to Fever Hospital.	Cases treated in Sanatoria, etc.	Total Deaths.	Deaths at age periods.											
		—1	1–2	2–3	3–4	4–5	5–10	10–15	15–20	20–35	35–45	45–65	65 & upw'ds.				—1	1–2	2–3	3–4	4–5	5–10	10–15	15–20	20–35	35–45	45–65	65 & upw'ds.
Smallpox	..	.	.	.	.	.	.	.	.	.	.	.	.	..	..	.	.	.	.	.	.	.	.	.	.	.	.	.
Scarlet Fever	402	1	4	15	32	43	201	66	14	18	8	.	.	296	1	.	.	.	.	.	.	.	.	.	.	.	.	.
Diphtheria	520	2	7	13	28	31	220	93	45	61	15	4	1	518	..	26	.	.	.	3	1	11	5	1	3	1	1	.
Enteric Fever	5	.	.	.	4	.	1	2	1	.	.	.	.	..	..	2	.	.	.	.	.	.	1	1	.	.	.	.
Puerperal Fever	..	.	.	.	.	.	.	.	.	.	.	.	.	..	..	.	.	.	.	.	.	.	.	.	.	.	.	.
Puerperal Pyrexia	20	.	.	.	.	.	.	.	.	17	3	.	.	7	7	2	.	.	.	.	.	.	.	.	1	1	.	.
Erysipelas	37	.	.	.	.	.	.	.	3	2	5	16	11	8	..	1	.	.	.	.	.	.	.	.	.	.	.	1
Abortus Fever	.	.	.	.	.	.	.	.	.	.	.	.	.	..	..	.	.	.	.	.	.	.	.	.	.	.	.	.
Acute Primary Pneumonia	71	1	1	.	1	3	4	4	9	7	16	19	6	1	31	5	.	.	.	.	.	1	.	1	.	1	1	1
Acute Influenza Pneumonia	4	.	.	.	.	.	.	.	1	.	1	1	1	..	..	.	.	.	.	.	.	.	.	.	.	.	.	.
Malaria	..	.	.	.	.	.	.	.	.	.	.	.	.	..	..	.	.	.	.	.	.	.	.	.	.	.	.	.
Dysentery	..	.	.	.	.	.	.	.	.	.	.	.	.	..	..	.	.	.	.	.	.	.	.	.	.	.	.	.
Ophthalmia Neonatorum	12	12	.	.	.	.	.	.	.	.	.	.	.	3	1	.	.	.	.	.	.	.	.	.	.	.	.	.
Encephalitis Lethargica	..	.	.	.	.	.	.	.	.	.	.	.	.	..	..	.	.	.	.	.	.	.	.	.	.	.	.	.
Acute Polio-Encephalitis	..	.	.	.	.	.	.	.	.	.	.	.	.	..	..	.	.	.	.	.	.	.	.	.	.	.	.	.
Cerebro-spinal Meningitis	45	3	2	1	3	4	6	6	6	4	2	7	1	44	..	11	2	1	.	.	.	1	1	1	1	1	2	1
Acute Poliomyelitis	1	.	.	.	.	.	1	.	.	.	.	.	.	1	..	.	.	.	.	.	.	.	.	.	.	.	.	.
Measles	1417	56	127	156	121	294	690	29	14	15	5	.	.	43	..	3	1	2	.	.	.	.	.	.	.	.	.	.
Whooping Cough	298	36	28	43	52	43	85	8	1	1	1	.	.	16	..	4	3	.	.	1	.	.	.	.	.	.	.	.
Tuberculosis—Pulmonary	94	1	1	.	.	.	.	1	10	33	21	26	1	..	..	.	.	.	.	.	.	.	.	.	.	.	.	.
„ Other Forms	45	.	3	1	4	2	11	5	7	6	3	2	1	..	..	.	.	.	.	.	.	.	.	.	.	.	.	.
Total	2971	112	173	229	242	330	1219	214	111	164	80	75	22	937	40	54	6	3	.	4	1	13	7	4	5	4	4	3

The seasonal prevalence of these various diseases is indicated in the following table which shews the notifications received in the various months of the year 1942 :—

Disease.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Smallpox	..	..	..	..	..	..	..	..	..	..	..	..	..
Scarlet Fever	32	13	32	36	35	36	44	27	32	58	38	19	402
Diphtheria and Membranous Croup	48	42	38	32	22	30	41	36	39	85	42	65	520
Enteric Fever	..	..	..	1	..	..	1	1	1	..	1	..	5
Typhoid Fever	..	..	..	..	..	..	..	..	..	..	..	..	..
Abortus Fever	..	..	..	..	..	..	..	..	..	.	..	..	.
Puerperal Pyrexia and Fever	1	3	3	1	2	1	3	..	3	1	1	1	20
Erysipelas	2	4	2	1	3	3	5	5	5	3	2	2	37
Ophthalmia Neonatorum	2	..	2	..	..	1	..	3	2	1	..	1	12
Encephalitis Lethargica	..	..	..	..	..	..	..	..	..	..	..	..	..
Acute Polio-Encephalitis	..	..	..	..	..	..	..	..	..	..	.	..	..
Cerebro-spinal Meningitis	2	3	2	5	7	4	3	3	1	4	3	8	45
Acute Poliomyelitis	..	..	..	..	..	..	..	..	1	..	..	..	1
Tuberculosis—													
Pulmonary	10	7	13	7	8	6	8	11	9	5	5	5	94
Other Forms	2	3	9	4	2	4	3	2	5	3	2	5	45
Malaria	..	..	..	..	..	..	..	..	..	..	..	..	..
Dysentery	..	..	..	..	..	..	..	..	..	..	..	..	..
Acute Primary Pneumonia	12	5	11	7	7	7	3	3	3	4	1	8	71
Acute Influenzal Pneumonia	1	..	..	..	..	2	..	..	..	..	..	1	4
Measles	4	8	35	25	144	324	302	226	64	73	102	110	1417
Whooping Cough	47	26	33	22	22	17	8	3	25	30	20	45	298
Totals	163	114	180	141	252	435	421	320	190	267	217	271	2971

Measles and Whooping Cough.

1417 cases of Measles and 298 of Whooping Cough were notified during the year. Six deaths from Whooping Cough and one from Measles occurred during the year.

Cancer.

During the year 233 deaths from Cancer were recorded—103 males and 130 females.

Welfare of the Blind.

The arrangements are similar to previous years; there were 225 registered blind persons in the Borough at the 31st of March, 1943—114 males and 111 females.

Prevention of Diphtheria.

The following tabular statement shows the number of children schick tested and immunised during 1942 :—

	Number of Children Immunised.	*Number of Children Posterior Schick Tested.*	
		Negative.	*Positive*
Isolation Hospital.....	67	—	—
Welfare Centres.....	2751	—	—
Schools.....	1034	—	—
Wartime Nurseries.....	86	—	—
General Practitioners.....	87	—	—
Totals.....	4025	—	—

ISOLATION HOSPITAL.

There has been no change during the year in the accommodation at the Isolation Hospital, Cherry Tree Lane.

The number of patients treated (including those remaining in the Hospital at the end of 1941) was 1090, as compared with 976 cases for 1941.

In the following table an analysis of the various diseases, number of cases, and results of treatment is given :—

ISOLATION HOSPITAL.

Name of Disease	In Hospital 1st Jan., 1942	Admitted	Recovered and Discharged	Died	In Hospital 31st Dec., 1942
Scarlet Fever	24	295	308	..	11
Diphtheria	64	513	489	25	63
Erysipelas	..	15	14	1	..
Measles	..	40	36	1	3
Whooping Cough	2	17	13	5	1
Typhoid	..	4	3	1	..
Peritonitis (Diph. Car.)	..	1	..	1	..
Meningococcal Meningitis	..	38	27	6	5
Pneumococcal Meningitis	..	3	..	3	..
Streptococcal Meningitis	..	1	..	1	..
Encephalitis	..	1	..	1	..
Chicken Pox	..	15	14	1*	..
Pemphigus	..	20	18	2	..
Mumps	..	1	1	..	..
Puerperal Pyrexia	1	11	10	2	..
Tonsillitis	..	3	3	..	..
Impetigo	..	4	4	..	..
Scabies	..	1	1	..	..
Haemophilia	..	1	..	..	1
Healthy Baby	..	4	4	..	..
" Mother	..	1	1	..	..
Ant. Poliomyelitis	..	1	1	..	..
Opthal. Neonatorum	..	2	2	..	..
Dermatitis	..	2	2	..	..
Uraemia	..	1	..	1	..
Pneumonia	..	3	1	2	..
Pulmonary T.B.	..	1	..	1	..
Total	91	999	952	54	84

* Complicated with Gastro-enteritis.

Tuberculosis.

Return showing the work of the Dispensary.

Diagnosis.	Pulmonary.				Non-pulmonary				Total.				Grand Total
	Adults.		*Children*		*Adults.*		*Children*		*Adults.*		*Children*		
	M.	*F.*	*M.*	*F.*	*M.*	*F.*	*M.*	*F.*	*M.*	*F.*	*M.*	*F.*	
A.—New Cases examined during the year (excluding contacts) :—													
(*a*) Definitely tuberculous..	55	29	3	1	4	9	8	11	59	38	11	12	120
(*b*) Diagnosis not completed	..	..	..	..	..	..	..	..	3	..	..	..	3
(*c*) Non-tuberculous.....	..	..	..	..	..	..	..	..	137	130	58	40	365
B.—Contacts examined during the year :—													
(*a*) Definitely tuberculous..	1	1	1	..	..	..	..	2	1	1	1	2	5
(*b*) Diagnosis not completed	..	..	..	..	..	..	..	..	..	..	..	..	..
(*c*) Non-tuberculous.....	..	..	..	..	..	..	..	..	14	28	30	30	102
C.—Cases written off the Dispensary Register as :—													
(*a*) Recovered.....	..	2	1	1	3	1	..	..	3	3	1	1	8
(*b*) Non-tuberculous (including any such cases previously diagnosed and entered on the Dispensary Register as tuberculous)...	..	..	..	..	..	..	..	..	140	134	60	43	377
D.—Number of Cases on Dispensary Register on December 31st:—													
(*a*) Definitely tuberculous..	239	203	23	17	49	50	94	70	288	253	117	87	745
(*b*) Diagnosis not completed		..	..	..	..	..	..	..	3	..	..	..	3

1. Number of cases on Dispensary Register on January 1st..... 716
2. Number of cases transferred from other areas and cases returned after discharge under Head 3 in previous years..... 10
3. Number of cases transferred to other areas, cases not desiring further assistance under the scheme, and cases "lost sight of"..... 14
4. Cases written off during the year as Dead (all causes)..... 71
5. Number of attendances at the Dispensary (including Contacts)..... 2600
6. Number of Insured Persons under Domiciliary Treatment on the 31st December..... 31
7. Number of consultations with medical practitioners :—
   (*a*) Personal..... 26
   (*b*) Other..... 435
8. Number of visits by Tuberculosis Officers to homes (including personal consultations)..... 48
9. Number of visits by Nurses or Health Visitors to homes for Dispensary purposes..... 1564
10. Number of :—
    (*a*) Specimens of sputum, etc., examined..... 668
    (*b*) X-ray examinations made in connection with Dispensary work... 427
11. Number of "Recovered" cases restored to Dispensary Register, and included in A (*a*) and B (*b*) above..... Nil
12. Number of "T.B. plus" cases on Dispensary Register on December 31st.. 237

PUBLIC HEALTH (TUBERCULOSIS) REGULATIONS, 1930.

Part I.—Summary of Notifications during the period from the 1st January, 1942, to the 31st December, 1942, in the County Borough of Stockport.

Age Periods.	Formal Notifications. No. of Primary Notifications of new cases of tuberculosis.												
	0–	1–	5–	10–	15–	20–	25–	35–	45–	55–	65–	Total all ages	Total Notifications
Pulmonary Males	1	.	.	1	8	6	10	16	10	12	1	65	69
,, Females.	.	1	.	.	2	5	12	5	2	2	.	29	29
Non-Pulmonary Males.	.	5	7	.	3	.	2	2	.	1	.	20	21
,, Females.	.	5	4	5	4	2	2	1	1	.	1	25	25

Part II.—Supplemental Return.

New cases of Tuberculosis coming to the knowledge of the Medical Officer of Health during the above-mentioned period, otherwise than by formal notification.

Age Periods.	0–	1–	5–	10–	15–	20–	25–	35–	45–	55–	65–	Total
Pulmonary Males.....	..	..	..	..	..	1	2	1	1	2	2	9
,, Females...	..	..	..	1	1	2	2	2	..	..	1	9
Non-pulmonary Males.	..	2	1	2	..	1	..	..	1	1	..	8
,, Females.	1	1	1	..	..	..	1	..	2	..	..	6

The source or sources from which information as to the above-mentioned cases was obtained is stated below :—

Source of Information.	Number of Cases.	
	Pulmonary	Non-pulmonary
Deaths Return—		
from local Registrars.....	6	4
transferable deaths from Registrar-General.....	2	–
Posthumous notifications.....	2	5
"Transfers" from other areas (other than transferable deaths).....	8	5
Other Sources if any.....	–	–

Part III.—Notification Register.

	Pulmonary			Non-pulmonary			
	Males	Females	Total	Males	Females	Total	Total Cases
Number of cases of Tuberculosis remaining at the 31st December, 1941, on the Register of Notifications kept by the Medical Officer of Health....	454	418	872	305	275	580	1452
Number of cases removed from the Register during the year by reason *inter alia* of :—							
Withdrawal of notification.	..	3	3	..	2	2	5
Recovery from the disease .	1	3	4	3	1	4	8
Deaths (All Causes).....	39	32	71	10	8	18	89
Otherwise (Outward Trans.)	7	1	8	2	2	4	12

Treatment of Tuberculosis.

The Tuberculosis Dispensary.

Sessions have been held each Tuesday, Wednesday, and Friday afternoon, and Wednesday evening. Children have been seen at a separate clinic on Thursday morning.

During 1942, 595 persons were examined for the first time. Of these :—

51 had been previously notified.
437 were sent for diagnosis.
107 were seen as Contacts.

Amongst the cases sent for diagnosis or treatment, the following conditions were found :—

Pulmonary Tuberculosis	98
Tuberculosis of Bones and Joints	13
Tuberculosis of Glands and Abdomen, Other Organs	18
Bronchitis, etc.	19
Heart Disease	1
Unresolved Pneumonia	0
Asthma	3
Bronchiectasis	4
Cancer of Lung	0
No Disease	332
Total	488

Contacts.

The attendance of contacts has not been very satisfactory. 107 attended in 1942, and five were found to be tubercular. All contacts are asked to attend for examination to ensure that they have not contracted the disease from the patient, or what is equally important, been the source of the infection themselves. A large number refuse, giving no reason. They do not appreciate the value of an examination to the community and themselves.

Home Visits.

Where a case of Tuberculosis requiring supervision is not able to attend the Dispensary, he is seen at home. During 1942, 26 such visits were paid, 5 of which were in consultation with the patients' own Doctor.

The Health Visitors paid 1,564 visits to tubercular patients' homes. These are to ensure the families' well-being, and are much appreciated.

Re-housing of Tuberculous Families.

During the year, 6 families of tuberculous patients, who were living under unsatisfactory conditions, were re-housed by the Corporation.

Milk was supplied to 20 new cases. The number of persons supplied with milk during the year has been 35.

The total number of families receiving rent assistance at the end of the year was two.

Bacteriological Examination of Sputa.

These are received from General Practitioners, Stepping Hill Hospital, and the Dispensary. They are examined at the Dispensary.

Total number received : 666 ; Positive : 182 ; Negative : 484.

X-Ray Examinations.

These have been carried out at Stepping Hill Hospital by the Radiologist. A fee of 10/6d. is paid for each case.

This year 396 films were taken ; in 1940 the number was 287.

Orthopaedic Treatment.

Cases of crippling, due to Tuberculosis, are treated at the Stockport Infirmary. These are seen by Mr. E. S. Brentnall, Hon. Orthopaedic Surgeon. We are greatly indebted to him for the skilful treatment of these cases.

The following is a summary of the work done during 1942 :—

36 Cases treated.
147 Out-patient attendances made.
7 X-Ray examinations.
284 Attendances for Ultra-Violet Light Treatment.
31 In-Patient days.
406 Attendances for Exercises.

Valuable financial assistance has been given by the Trustees of the late Miss Maria Leigh in defraying the whole or part of the cost of surgical appliances in necessitous cases.

The Stockport Infirmary kindly deal with any tubercular cases requiring surgical treatment and this help is much appreciated.

Ultra Violet Light Treatment.

The arrangements made for treatment by Ultra Violet Light, at the Stockport Infirmary, have been continued.

Dental Treatment.

No application for financial assistance in respect of dental treatment has been made during the year by any of the patients receiving treatment at the Borough Dispensary.

The Medical Superintendent of Stepping Hill Hospital now has authority to call in at his discretion a Dentist to carry out any necessary dental treatment which will assist in the patient's treatment and recovery.

The arrangements, whereby Stockport patients at Westmorland Sanatorium receive dental treatment, have been continued.

Institutional Treatment.

Accommodation for the treatment of cases of Pulmonary Tuberculosis is provided as follows :—

	Males.		*Females.*
Stepping Hill Hospital.....	32	..	20
Westmorland Sanatorium.....	5	..	5
Cheshire Joint Sanatorium	8	..	8

The beds out of Stockport have been filled throughout the year.

Orthopaedic cases are accommodated as follows, and the numbers remaining on 31st December, were :—

Sir Robert Jones & Agnes Hunt Orthopaedic Hospital	–
Liverpool Open-Air Hospital.....	4
Ethel Hedley Orthopaedic Hospital.....	–
Crippled Children's Hospital, Marple.....	15

The demand for children's beds has been satisfied without undue waiting. There has been some delay in obtaining admission for adult cases.

Venereal Diseases.

TABLE OF INSTITUTIONAL TREATMENT AT VARIOUS TREATMENT CENTRES.

	Borough Dispensary Stockport.	*Stockport Patients Treated at other Centres.*
	Number.	*Number.*
(1) Number of persons dealt with during the year at or in connection with the Out-Patient Clinic for the first time and found to be suffering from :—		
Syphilis		
Soft Chancre	33	*
Gonorrhoea	—	*
Conditions other than Venereal	83	*
Conditions undiagnosed at 31st December	89	*
	25	*
Total	230	*Not available.
(2) OUT-PATIENT CLINIC : Attendances	5436	476
(3) IN-PATIENT TREATMENT : Number of days	—	—
(4) ARSENOBENZENE COMPOUNDS (Doses)	394	61
BISMUTH (Doses)	1555	—
(5) EXAMINATION OF PATHOLOGICAL MATERIAL :		
For detection of Spirochetes	—	—
,, Gonococci	258	6
,, Wassermann Reaction	*733	52

*Including 371 specimens sent in by Private Practitioners and Institutions, and 163 specimens from patients of other Authorities.

Maternity and Child Welfare.

INFANT MORTALITY.

1942. Nett Deaths from stated causes at various Ages under 1 Year of Age.

Cause of Death.	Under 1 week.	1-2 weeks.	2-3 weeks.	3-4 weeks.	Total under 4 weeks.	4 weeks and under 3 months.	3 months and under 6 months.	6 months and under 9 months.	9 months and under 12 months	Total Deaths under 1 year.
All causes	40	15	15	10	80	24	24	7	9	144
Whooping Cough	..	..	..	..	..	..	1	1	2	4
Cerebral Hæmorrhage	..	..	..	..	..	..	..	..	..	..
Diseases of the Heart	..	..	..	..	..	..	1	..	..	1
Bronchitis	..	..	..	..	..	2	2	..	..	4
All Forms Pneumonia	1	3	2	1	7	3	6	1	2	19
Congestion of Lungs	..	..	..	..	..	..	..	..	..	..
Diseases of the Stomach	..	..	..	..	..	..	..	..	..	..
Diarrhoea and Enteritis	..	..	1	3	4	7	7	3	2	23
Congenital Malformations	3	1	1	..	5	3	..	..	..	8
Congenital Debility	..	..	..	..	..	3	..	..	..	3
Premature Birth	25	8	6	4	43	3	..	..	..	46
Injury at Birth	3	..	1	1	5	..	..	..	..	5
Other Diseases peculiar to Early Infancy	5	2	3	1	11	..	3	..	..	14
Accidental Burns	..	..	..	..	..	..	..	..	..	..
Accidental Suffocation	..	..	1	..	1	..	..	..	..	1
Diseases of the Nervous System	2	..	..	..	2	..	..	..	3	5
Diseases of Glands	..	..	..	..	..	..	..	..	..	..
Inattention at Birth	1	..	..	..	1	..	..	..	..	1
Other Diseases	..	..	..	..	..	3	2	2	..	7
Tuberculosis Other	..	..	..	..	..	..	1	..	..	1
Influenza	..	1	..	..	1	..	..	..	..	1
Violence	..	..	..	..	..	..	1	..	..	1

Notification of Births.

2,479 births were notified. In four cases there was failure to notify the birth. This number of notifications shows an increase of 201 on those for 1941. The following table shows where these births occurred :—

Place of Birth.	*Borough Cases.*	*Cases outside Borough.*	*Total.*
IN INSTITUTIONS.			
Stepping Hill Hospital.....	865	374	1239
Nursing Homes.....	130	49	179
Total.....	995	423	1418
AT HOME.			
Municipal Midwives.....	954	—	954
Independent Midwives.....	94	—	94
Doctors' cases with Maternity Nurses.....	10	—	10
Other Persons.....	3	—	3
Total.....	1061	—	1061
Grand Total...	2056	423	2479

Still-Births.

The number of still-births registered belonging to the Borough was 82 of which 78 were legitimate and 4 illegitimate.

Maternal Deaths.

The number of women who died in, or in consequence of child-birth was 9, which gives a Maternal mortality rate of 4.05 per 1,000 total births, compared with 9 deaths (4.62 per 1,000 total births) for last year.

The causes of death were as follows :—

Abortion	2	Ectopic Gestation.....	2
Eclampsia.	1	Retained Placenta.....	1
Toxaemia of Pregnancy	1	Caesarean Section.....	1
Obstetrical Shock.....	1		

Supervision of Nursing Homes.

Seven Nursing Homes were registered in the Borough at the end of 1942; no new applications were received during the year. These Homes are inspected at four monthly intervals by the Assistant Medical Officer of Health for Maternity and Child Welfare, due attention being paid to premises, equipment and registers.

Supervision of Midwives.

During the year 53 midwives gave notice of their intention to practise in the Borough. These include 23 at the Stepping Hill Hospital, 7 at Shaw Heath Institution, and 6 at Nursing Homes. Also 2 midwives who reside outside the Borough gave notice of their intention to practise within the Borough.

During the year the number of applications by Midwives for Medical assistance was 326, compared with 316 in 1941.

Municipal Domiciliary Midwifery Service.

The arrangements for this Service were similar to previous years.

The following is a summary of the work done by the Municipal Midwives during 1942 :—

Visits to Expectant Mothers	1613
Attendances at Ante-Natal Clinics	489
Interviews at Midwives' Homes	576
Patients delivered	954
Visits during Puerperium	14729
Special Visits, unclassified	419

Ante-Natal Clinics.

Year.	*Number of Mothers.*	*Total Attendances.*
1929	863	2735
1930	920	3458
1931	1019	3840
1932	989	4537
1933	1085	5409
1934	1428	6171
1935	1410	6620
1936	1537	8614
1937	1665	9202
1938	1965	11096
1939	2481	12062
1940	2000	10398
1941	2214	13031
1942	2264	15936

Post-Natal Clinics.

40 examinations were carried out at the Post-Natal Clinics during the year.

Health Visitors.

The Health Visiting Staff is the same as shown in the previous year's Report.

SUMMARY OF THE WORK OF THE HEALTH VISITORS.

Total number of houses visited	30438
First visits to births	2206
Revisits to births	7413
Visits to Outworkers	80
School Lectures	43
Visits re Deaths	154
Visits to Ante-natal Cases	12
Visits to children, 1 to 5 years	15964
Attendances at Maternity and Child Welfare Centres	2149
Visits to Tuberculosis Cases and Contacts	1736
Nursed-out Children	102
Minor Infectious Disease	1330
Midwives' Emergency Enquiries	364
Still-births	78
Ambulance Journeys	35
Attendances at T.B. Dispensary	280
Attendances at V.D. Dispensary	163
Immunisation Clinics	290
Unclassified Visits	637
Mothercraft Lectures	–

Child Life Protection (Sections 206 to 220 of the Public Health Act, 1936).

(*a*) Number of persons who were receiving children for reward at the end of the year..... 35

(*b*) Number of children :

(I) at the end of the year..... 44
(II) who died during the year..... Nil.
(III) on whom inquests were held during the year..... Nil.

(*c*) Number of Child Protection Visitors at the end of the year who were :

(I) Health Visitors..... 9
(II) Female other than Health Visitors..... Nil.
(III) Male..... Nil.

(*d*) Number of persons (in addition to or in lieu of Visitors under (c) above) or societies authorised to visit under the proviso to Section 2 (2) of the Children Act, 1908, the proviso to Section 209 (2) of the Public Health Act, 1936..... Nil.

(*e*) Proceedings taken during the year :

No. of Cases..... Nil.
Act and Section under which proceedings were taken... Nil.

(*f*) Number of Cases in which the local authority has given sanction during the year :

(I) under (a) of Section 3 of the Children Act, 1908, Section 210 of the Public Health Act, 1936..... Nil.
(II) under (b)..... Nil.
(III) under (c)..... Nil.

(*g*) Number of orders obtained during the year under Section 67 of the Children and Young Persons Act, 1932, Section 212 of the Public Health Act, 1936 :

(I) from a court of summary jurisdiction..... Nil.
(II) from a single justice..... Nil.

Child Welfare Clinics.

16 sessions are held weekly at 9 Centres. The number of new cases entered in the registers was 1,881, the total weighings 46,015.

The number of children from one to five years on the register is 2,406.

Arrangements are made whereby each toddler can receive a thorough overhaul each year, on the lines of the routine School Medical Inspection. In 1942, 1,962 toddlers received such an examination, compared with 2,155 in 1941. There is still room for expansion in this work, and parents do not yet fully appreciate the value of this routine medical inspection.

The detailed figures for 1942 are given on the following page :—

CHILD WELFARE CENTRES, 1942.

	Church-gate.	*Port-wood.*	*Red-dish.*	*Edge-ley.*	*Wy-cliffe.*	*Ads-wood.*	*Great Moor.*	*Heaton Mer.*	*Ch. H'th.*	*Total.*
New Cases....	243	151	405	251	237	156	203	187	114	1947
Number on Register....	560	281	971	467	430	447	435	380	256	4227
Total Weighings.....	4738	2372	12286	5799	4836	4680	4999	3642	2663	46015
Total Attendances.....	8605	4172	19037	9649	8009	6882	7724	5005	4232	73315
Medical Consultations.....	1491	775	2482	1379	1195	1485	1206	1021	790	11821
Spec'l Toddlers' Examinat'ns	222	103	600	162	148	228	156	222	122	1962

Diphtheria Immunisation.

Facilities for Diphtheria Immunisation are now provided at all Infant Welfare Centres.

During the year 1942, 2,227 children under five years received a complete course of two injections of A.P.T. There were 453 children of school age who received their first injection at School, and completed the course at a Welfare Centre. None of these children were schick tested.

Treatment of the Pre-School Child.

The Scheme for the treatment of the Pre-School Child set out in detail in the 1938 Report has been continued during 1942 with very satisfactory results.

The Stockport Voluntary Committee for Maternity and Child Welfare.

During the year the splendid work for the benefit of the Mothers and Children of Stockport has again been an outstanding feature of this branch of social service, and our thanks are again due to the Voluntary Committee for their great help.

Provision of Milk for Necessitous Mothers and Children.

During the year the Scheme for Milk for necessitous Mothers and Children has not been in force as in previous years. During 1940, this particular service was placed on a National basis and is now performed by the Local Milk Officer of the Ministry of Food with the co-operation of this Department.

Supply of Dried Milk.

Various brands of dried milk are sold at the Clinics at cost price. The amount supplied never exceeds the quantity required by the individual child, and no other drugs or accessory food substances, such as cod liver oil or emulsion, are sold at the Clinics.

Quantities of milk supplied :—

At Cost.....	51801 lbs.
Free.....	Nil.
Total.....	51801 ,,

War-time Nurseries.

Four War-time Nurseries were established in the Borough during 1942 to cater for the children, ranging from six months to five years of age, of mothers engaged on war work. The following table gives the opening dates, the approved accommodation santioned by the Ministry of Health, the attendances made, and the total amount of fees collected from the parents. The Nurseries are open from 7 a.m. to 7 p.m., Monday to Friday, and from 7 a.m. to 1 p.m. on Saturdays, and a charge of 1/– per day (9d. for Saturdays) is made.

The use of the Nurseries has steadily grown from the time they became available, and in addition to the primary object for which they were established (i.e., to make it possible for the younger mothers to assist in the making of munitions and other war activities), they have proved a very great asset to the town in giving a healthy start in life to the future citizens of the Borough.

During the year, a collecting point was established at Cheadle Heath, but after a period was discontinued, as the small number of children making use of it did not warrant it being kept open.

A 24-hours Nursery was tried as an experiment at the Daw Bank Nursery during the year, but here again, the numbers dwindled to such a low level that its closure was unavoidable.

During the current year (1943) two further Nurseries (one at Adswood and the other at Belmont, Heaton Norris), of 50 places each, and an extension for 60 children at Daw Bank Nursery, have been provided, making the total approved accommodation of 375 places for the Borough. The Nurseries have been sited in such a manner that all parts of the Borough are well served in this respect, and it is very probable that the provision made will be adequate (still not in excess of) the immediate requirements of the town.

The cost of running the Nurseries is a national charge, and the administration and control of the Nurseries is performed by the Corporation as agents for the Ministry of Health.

WAR-TIME NURSERIES.

ATTENDANCES FROM JANUARY TO DECEMBER, 1942 (INCLUSIVE).

Opening dates	North Reddish. January 19, 1942.			Edgeley. February 2, 1942.			Daw Bank. February 16, 1942.			Portwood. April 13, 1942.		
	Children.			Children.			Children.			Children.		
	2	2–5	Total.	2	2–5	Total.	2	2–5	Total	2	2–5	Total
Aproved Accommodation	20	40	60	16	42	58	12	25	37	20	40	60
Total attendance during the year	2525	5965	8490	3144	5527	8671	3314	5998	9312	1910	3198	5108
Aver. daily attendance for period	8.6	20.4	29	10.9	19.3	30.2	12.09	21.8	33.89	8.4	14.1	22.5
Maximum daily attendance	15 Oct. 28	37 June 3		27 May 20	45 Oct. 5		23 Oct. 7	38 April 24		19 Oct. 8	36 Oct. 14	
Total attend Saturday morning	192	347	539	190	469	659	257	454	711	185	288	473
Aver. attend. Saturday morning	4	7.2	11.2	4.04	9.9	13.94	5.7	10.08	15.78	5	7.7	12.7
Amount of Fees	£411.0.6			£417.1.6			£447.16.6			£243.11.6		

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